Table 5.8a Adjusted Graft Survival, Deceased Donor non-ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3	Months		1 Year		5	Years		-	10 Years		
	(Tx 2006 - 2007)			(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	16,751	96.0%	0.2%	16,751	92.3%	0.2%	46,003	71.6%	0.3%	79,552	44.9%	0.3%
Age at Tx												
<1 Year	2	51.2%	22.8%	2	51.2%	22.8%	4	76.3%	17.3%	5	81.7%	14.59
1-5 Years	159	95.0%	1.7%	159	91.8%	2.2%	358	78.7%	3.0%	560	64.4%	3.59
6-11 Years	216	97.4%	1.1%	216	95.2%	1.4%	573	75.4%	2.6%	944	51.1%	3.09
12-17 Years	671	96.7%	0.7%	671	93.6%	1.0%	1,614	65.9%	1.9%	2,470	40.8%	2.09
18-34 Years	2,178	95.9%	0.4%	2,178	92.8%	0.6%	6,553	70.7%	0.8%	12,541	47.0%	0.79
35-49 Years	4,994	96.5%	0.3%	4,994	93.5%	0.4%	14,273	74.4%	0.5%	26,224	50.2%	0.59
50-64 Years	6,356	95.8%	0.3%	6,356	91.9%	0.3%	17,280	73.1%	0.5%	28,727	43.8%	0.69
65+ Years	2,175	95.2%	0.5%	2,175	89.4%	0.7%	5,348	61.6%	1.0%	8,081	28.1%	1.19
Recipient Ethnicity/Race												
White	7,769	96.4%	0.2%	7,769	92.6%	0.3%	22,085	73.7%	0.4%	40,414	48.2%	0.49
African American	5,204	95.1%	0.3%	5,204	90.6%	0.4%	14,029	64.5%	0.6%	23,532	34.9%	0.69
Hispanic/Latino	2,568	96.2%	0.4%	2,568	93.6%	0.5%	6,661	76.7%	0.8%	10,424	52.4%	1.09
Asian	963	96.7%	0.6%	963	94.7%	0.7%	2,612	78.6%	1.2%	4,244	57.3%	1.5
Other/Multi-race	247	97.7%	0.9%	247	93.8%	1.5%	615	76.3%	2.5%	935	49.1%	3.39
Unknown	0	-	-	0	-	-	1	+	+	3	+	
Recipient Gender												
Female	6,577	95.8%	0.2%	6,577	92.4%	0.3%	18,369	72.6%	0.5%	31,715	47.1%	0.59
Male	10,174	96.1%	0.2%	10,174	92.2%	0.3%	27,634	71.0%	0.4%	47,837	43.4%	0.49

Source: OPTN/SRTR Data as of May 4, 2009.

Notes:

Multi-organ transplants are excluded.

⁽⁺⁾ = Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category. Cohorts are transplants performed during the years listed at the top of the table.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Survival rates are adjusted to the characteristics of the 3 month and 1 year cohort. See Technical Notes for details.

Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether kidneys were allocated under ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

Table 5.8a (Continued) Adjusted Graft Survival, <u>Deceased Donor</u> non-ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3	Months			1 Year		5 Years			10 Years		
	(Tx 2006 - 2007)			(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total All	16,751	96.0%	0.2%	16,751	92.3%	0.2%	46,003	71.6%	0.3%	79,552	44.9%	0.39
Primary Diagnosis												
Glomerular Diseases	4,192	96.1%	0.3%	4,192	93.1%	0.4%	11,859	73.2%	0.6%	21,302	48.5%	0.69
Diabetes Hypertensive	3,659	95.7%	0.3%	3,659	90.9%	0.5%	10,070	67.6%	0.7%	16,844	35.1%	0.7
Nephrosclerosis	3,974	96.1%	0.3%	3,974	92.1%	0.4%	9,855	68.1%	0.7%	15,630	40.4%	0.8
Polycystic Kidneys Tubular and Interstitial	1,403	97.1%	0.4%	1,403	94.6%	0.6%	3,872	82.3%	0.9%	7,036	60.5%	1.0
Diseases Renovascular & Other	829	95.1%	0.8%	829	91.3%	1.0%	2,439	72.4%	1.3%	4,497	49.3%	1.2
Vascular Diseases Congenital, Rare Familial, & Metabolic	549	95.5%	0.9%	549	90.5%	1.2%	2,065	70.8%	1.3%	3,869	41.1%	1.4
Disorders	575	95.6%	0.9%	575	92.7%	1.2%	1,472	76.8%	1.6%	2,454	51.6%	1.8
Neoplasms	70	94.5%	2.7%	70	94.5%	2.7%	157	69.1%	5.8%	243	38.6%	5.9
Other	1,391	96.1%	0.5%	1,391	92.5%	0.7%	3,684	72.7%	1.0%	6,489	48.5%	1.1
Unknown	109	92.4%	2.6%	109	89.4%	3.0%	530	70.5%	2.5%	1,188	47.0%	2.4

Source: OPTN/SRTR Data as of May 4, 2009.

Notes:

^{(+) =} Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

Cohorts are transplants performed during the years listed at the top of the table.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Multi-organ transplants are excluded.

Survival rates are adjusted to the characteristics of the 3 month and 1 year cohort. See Technical Notes for details.

Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether kidneys were allocated under ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

Table 5.8a (Continued) Adjusted Graft Survival, <u>Deceased Donor</u> non-ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months				1 Year			5 Years		10 Years			
	(Tx 2	(Tx 2006 - 2007)		(Tx 2	2006 - 20	007)	(Tx 2	2002 - 20	007)	(Tx 1997 - 2007)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	16,751	96.0%	0.2%	16,751	92.3%	0.2%	46,003	71.6%	0.3%	79,552	44.9%	0.3	
Transplant Center State													
Alabama	283	98.6%	0.7%	283	95.3%	1.3%	747	72.6%	2.2%	1,477	48.8%	2.1	
Arkansas	169	97.0%	1.3%	169	91.6%	2.2%	433	70.6%	3.4%	651	41.3%	3.5	
Arizona	265	98.9%	0.6%	265	96.7%	1.1%	682	80.1%	2.1%	1,142	54.1%	2.6	
California	2,003	97.4%	0.4%	2,003	94.4%	0.5%	5,567	75.6%	0.8%	, ,	49.9%	1.0	
Colorado	193	96.9%	1.2%	193	92.8%	1.9%	632	77.5%	2.2%	1,035	49.8%	2.8	
Connecticut	109	96.4%	1.8%	109	93.6%	2.3%	371	74.3%	3.0%	632	49.3%	3.4	
District of Columbia	148	96.0%	1.6%	148	92.0%	2.2%	448	69.4%	3.2%	779	52.0%	3.0	
Delaware	9	+	+	9	+	+	15	47.4%	22.7%	24	65.1%	14.	
Florida	1,056	96.5%	0.6%	1,056	93.7%	0.7%	2,938	73.5%	1.2%	5,151	46.7%	1.3	
Georgia	435	97.1%	0.8%	435	94.3%	1.1%	1,161	73.1%	1.9%	2,093	43.8%	2.0	
Hawaii	39	97.7%	2.2%	39	97.7%	2.2%	147	82.5%	3.9%	250	60.2%	5.0	
Iowa	137	96.5%	1.5%	137	93.8%	2.0%	397	65.6%	3.4%	710	40.0%	3.4	
Illinois	530	95.9%	0.9%	530	91.9%	1.2%	1,642	70.8%	1.5%	2,902	42.3%	1.	
Indiana	213	97.3%	1.1%	213	94.4%	1.6%	840	77.7%	1.9%	1,358	56.2%	2.	
Kansas	149	98.6%	0.9%	149	95.1%	1.8%	411	75.4%	3.2%	691	45.5%	3.	
Kentucky	168	95.8%	1.6%	168	93.3%	1.9%	539	68.1%	2.9%	1,000	35.6%	2.	
Louisiana	296	96.0%	1.1%	296	91.0%	1.7%	950	63.4%	2.2%	1,589	36.6%	2.	
Massachusetts	334	93.4%	1.4%	334	89.4%	1.7%	912	76.5%	1.9%	1,704	44.5%	2.	
Maryland	366	95.4%	1.1%	366	88.0%	1.7%	954	65.4%	2.2%	1,882	39.5%	2.	
Maine	73	98.6%	1.4%	73	94.3%	2.8%	188	69.1%	5.1%	322	49.0%	5.	
Michigan	565	95.5%	0.9%	565	89.5%	1.3%	1,568	69.1%	1.6%	2,668	39.7%	1.	
Minnesota	275	97.5%	0.9%	275	93.9%	1.4%	763	72.8%	2.2%	1,419	47.2%	2.	
Missouri	496	97.4%	0.7%	496	94.2%	1.1%	1,191	77.2%	1.9%	2,150	48.5%	1.5	
Mississippi	107	95.3%	2.1%	107	95.3%	2.1%	203	76.2%	4.4%	333	50.3%	4.	
North Carolina	545	96.9%	0.7%	545	94.0%	1.0%	1,323	72.1%	1.8%	2,112	44.5%	2.	
North Dakota	41	97.6%	2.4%	41	95.2%	3.3%	131	65.2%	5.7%	204	42.6%	6.0	
Nebraska	100	93.1%	2.5%	100	89.0%	3.1%	248	72.5%	4.1%	455	46.1%	4.	
New Hampshire	34	100.0%	0.0%	34	96.9%	3.0%	107	74.3%	6.2%	160	57.1%	7.	
New Jersey	343	91.2%	1.5%	343	86.2%	1.8%	908	65.7%	2.2%	1,624	43.7%	2.	
New Mexico	98	100.0%	0.0%	98	99.0%	0.9%	223	88.4%	3.0%	385	55.9%	4.	
Nevada	105	95.3%	2.0%	105	89.3%	3.0%	281	63.0%	4.2%	472	30.7%	4.	

(Continued)

Source: OPTN/SRTR Data as of May 4, 2009.

notes

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Table 5.8a (Continued) Adjusted Graft Survival, Deceased Donor non-ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3	3 Months			1 Year		Ę	5 Years			10 Years		
	(Tx 2006 - 2007)			(Tx 2	(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Transplant Center State													
New York	1,146	93.0%	0.8%	1,146	88.8%	0.9%	2,638	66.9%	1.4%	4,442	43.8%	1.3%	
Ohio	569	95.1%	0.9%	569	90.9%	1.2%	1,563	68.2%	1.6%	3,120	35.7%	1.5%	
Oklahoma	147	93.8%	2.0%	147	90.3%	2.4%	481	67.7%	2.9%	855	43.3%	2.9%	
Oregon	217	96.3%	1.3%	217	93.0%	1.7%	590	69.3%	2.8%	991	46.1%	2.9%	
Pennsylvania	1,218	95.6%	0.6%	1,218	90.4%	0.8%	3,368	64.7%	1.2%	5,760	41.7%	1.1%	
Puerto Rico	123	96.8%	1.6%	123	95.1%	1.9%	344	84.6%	2.4%	509	51.1%	5.5%	
Rhode Island	52	98.0%	1.9%	52	92.1%	3.8%	173	65.0%	4.9%	303	37.7%	4.9%	
South Carolina	252	97.7%	0.9%	252	91.5%	1.7%	640	72.8%	2.5%	1,144	41.3%	2.5%	
South Dakota	43	100.0%	0.0%	43	95.7%	2.9%	113	76.6%	5.7%	207	54.4%	5.1%	
Tennessee	491	93.9%	1.1%	491	89.8%	1.4%	1,331	68.7%	1.7%	2,190	36.7%	2.0%	
Texas	1,402	95.1%	0.6%	1,402	92.1%	0.7%	3,903	73.3%	1.0%	6,715	47.3%	1.1%	
Utah	129	96.2%	1.7%	129	95.4%	1.8%	397	76.1%	2.9%	706	56.1%	3.2%	
Virginia	403	96.3%	0.9%	403	92.7%	1.3%	1,010	68.8%	2.0%	1,727	41.0%	2.0%	
Vermont	45	97.8%	2.1%	45	93.4%	3.6%	85	86.4%	4.0%	136	71.2%	6.0%	
Washington	323	97.2%	0.9%	323	94.7%	1.2%	1,033	77.9%	1.8%	1,665	47.0%	2.6%	
Wisconsin	429	96.1%	0.9%	429	93.3%	1.2%	1,199	69.6%	1.9%	1,993	44.7%	2.1%	
West Virginia	78	96.1%	2.2%	78	92.1%	3.1%	215	68.7%	4.3%	420	38.8%	4.1%	

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